

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Previously presented): An LCD module connecting mechanism for connecting an LCD module to an electronic device, comprising:

an arm having a hook extending from a side thereof, the arm connected to the electronic device; and

a frame disposed on a side of the LCD module, having a first opening and a second opening, both on a lateral surface thereof;

wherein the arm and the frame are connected by inserting the hook through the first opening with the tail of the hook located at the second opening.

Claim 2-3 (Canceled)

Claim 4 (Previously presented): The LCD module connecting mechanism as claimed in claim 1, wherein the size of the second opening is substantially equal to the tail of the hook.

Claim 5 (Previously presented): The LCD module connecting mechanism as claimed in claim 1, wherein the arm has a depression disposed thereon opposite to the hook.

Claim 6 (Currently amended): ~~The LCD module connecting mechanism as claimed in claim 1 further comprising a mold body enclosed by the frame, wherein the mold body has a channel on a side to receive the hook.~~

An LCD module connecting mechanism for connecting an LCD module to an electronic device, comprising:

an arm having a hook extending from a side thereof, the arm connected to the electronic device;

a frame disposed on a side of the LCD module, having a first opening and a second opening, both on a lateral surface thereof; and

a mold body enclosed by the frame, having a channel on a side thereof to receive the hook, wherein the arm and the frame are connected by inserting the hook through the first opening with the tail of the hook located at the second opening.

Claim 7 (Previously presented): The LCD module connecting mechanism as claimed in claim 1, wherein the hook is C-shaped.

Claim 8 (Currently amended) ~~The LCD module connecting mechanism as claimed in claim 1 further comprising a mold body disposed in the LCD module, wherein the mold body has a channel communicating the first and second openings.~~

An LCD module connecting mechanism for connecting an LCD module to an electronic device, comprising:

an arm having a hook extending from a side thereof, the arm connected to the electronic device;

a frame disposed on a side of the LCD module, having a first opening and a second opening, both on a lateral surface thereof; and

a mold body disposed in the LCD module, having a channel to receive the hook, the channel communicating the first and second openings;

wherein the arm and the frame are connected by inserting the hook through the first opening with the tail of the hook located at the second opening.

Claim 9-10 (Canceled)

Claim 11 (Previously presented): The LCD module connecting mechanism as claimed in claim 8, wherein the size of the second opening is substantially equal to the tail of the hook.

Claim 12 (Previously presented): The LCD module connecting mechanism as claimed in claim 8, wherein the first opening is larger than the second opening.

Claim 13 (Previously presented): The LCD module connecting mechanism as claimed in claim 8, wherein the mold body has a third opening and a fourth opening connecting the channel,

wherein the hook passes through the third opening, the channel and the fourth opening such that the frame is joined with the arm.

Claim 14 (Original): The LCD module connecting mechanism as claimed in claim 8, wherein the arm further has a depression disposed thereon opposite to the hook.

Claim 15 (Original): The LCD module connecting mechanism as claimed in claim 8, wherein the hook is C-shaped.

Claim 16 (Previously presented): The LCD module connecting mechanism as claimed in claim 8, wherein the electronic device is a main body of a notebook computer.

Claim 17 (Previously presented): An LCD module connecting mechanism for connecting an LCD module to an electronic device, comprising:

- a housing covering the electronic device, the housing having a hook extending from a side thereof; and

- a frame disposed on a side of the LCD module, having a first opening and a second opening, both on a lateral surface thereof;

- wherein the housing and the frame are connected by inserting the hook through the first opening with the tail of the hook located at the second opening.

Claims 18-19 (canceled)

Claim 20 (Previously presented): The LCD module connecting mechanism as claimed in claim 17, wherein the size of the second opening is substantially equal to the tail of the hook.

Claim 21 (Currently amended): ~~The LCD module connecting mechanism as claimed in claim 17 further comprising a mold body enclosed by the frame, wherein the mold body has a channel on a side thereof to receive the hook.~~

An LCD module connecting mechanism for connecting an LCD module to an electronic device, comprising:

a housing covering the electronic device, the housing having a hook extending from a side thereof;

a frame disposed on a side of the LCD module, having a first opening and a second opening, both on a lateral surface thereof; and

a mold body enclosed by the frame, having a channel on a side thereof to receive the hook, the channel communicating the first and second openings, wherein the housing and the frame are connected by inserting the hook through the first opening with the tail of the hook located at the second opening.

Claim 22 (Previously presented): The LCD module connecting mechanism as claimed in claim 21, wherein the mold body has a third opening and a fourth opening connecting the channel, wherein the hook passes through the third opening, the channel and the fourth opening such that the frame is joined with the housing.

Claim 23 (Previously presented): The LCD module connecting mechanism as claimed in claim 17, wherein the hook is C-shaped.

Claim 24 (Previously presented): The LCD module connecting mechanism as claimed in claim 17, wherein the electronic device is a main body of a notebook computer.

Claim 25 (Previously presented): The LCD module connecting mechanism as claimed in claim 1 further comprising a housing covering the electronic device, wherein the arm is fixed to the housing.

Claim 26 (Previously presented): An LCD module connecting mechanism for connecting an a LCD module to an electronic device, comprising:

a fixing member, comprising a hook extending from a side thereof; and

a frame disposed on a side of the LCD module, comprising a first opening and a second opening, both on a lateral surface thereof;

wherein the fixing member and the frame are connected by inserting the hook through the first opening with the tail of the hook located at the second opening.

Claim 27 (Previously presented): An LCD module connecting mechanism for connecting an a LCD module to an electronic device, comprising:

a fixing member connected to the electronic device, the fixing member comprising a hook extending from a surface of the fixing member, the hook comprising a first portion and a tail portion transverse to the first portion; and

a frame connected to the LCD module, the frame comprising a first opening and a second opening, both on a lateral surface thereof;

wherein the first portion and tail portion of the hook are inserted through the first opening, and the tail portion is received by the second opening.

Claim 28 (Previously presented): The LCD module connecting mechanism as claimed in claim 27, wherein the tail portion extends from the first portion in a direction towards the surface of the fixing member.

Claim 29 (Previously presented): The LCD module connecting mechanism as claimed in claim 28, wherein the hook further comprises a second portion, the second portion extending from the surface of the fixing member, and wherein the first portion extends from the second portion transverse to the second portion.

Claim 30 (Currently amended): The LCD module connecting mechanism as claimed in claim 29, wherein a portion of the frame between the first opening and the second opening is received in a space defined by the second portion, the first portion, and the tail portion.

Claim 31 (Previously presented): The LCD module connecting mechanism as claimed in claim 27, wherein the fixing member is rotatably connected to the electronic device via a hinge.

Claim 32 (Previously presented): The LCD module connecting mechanism as claimed in claim 27, further comprising a housing covering the electronic device, wherein the fixing member is a portion of the housing.

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Claim 33 (Previously presented): The LCD module connecting mechanism as claimed in claim 1, further comprising a housing covering the electronic device, wherein the arm is rotatably connected to the housing via a hinge.